BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

Indent/Tender Reference No: BESCOM/ 23-24/IND0012
Dated: 16.09.2023

SECTION – I

INVITATION FOR BIDDERS
(IFB)

Replacement of existing Video Projection Wall System (VPS) by new VPS at both Control Centres (HSR & Rajajinagar) DAS, BESCOM, Bangalore for three years standard warranty plus two years of AMC service.

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Section – I

INVITATION FOR BIDDERS

1. BRIEF DESCRIPTION

The General Manager (DAS) on behalf of Bangalore Electricity Supply Company Limited (BESCOM) invites tender for **"Replacement of existing LED based Video Projection System (VPS) by new Video Projection System (VPS) at BICC-1, HSR Layout and BICC-2, Rajajinagara in Bengaluru"**

1. Indent/Tender reference No.	BESCOM/23-24/IND0012 dated:16.09.2023
2. Name of the works	Replacement of existing LED based Video Projection System (VPS) by new Video Projection System (VPS)
3. Approx. Amount Put to tender	Rs. 6,75,00,000/- (Rupees Six Crores Seventy Five Lakhs Only)
4. Tender processing fee	Refer e-procurement website www.kppp.karnataka.gov.in
5. Earnest Money Deposit	Rs. 10,12,500/- (Rupees Ten Lakhs Twelve Thousand Five Hundred Only)
6. Validity of Tender	180 days
7. Type of Tender	Two cover system
Tender Schedule	
8. Date of availability of Bids in e-proc portal	**25.09.2023, 16:00 Hours onwards**
9. Last date to submit bid queries	**11.10.2023 up to 11:00 Hours**
10. Date of Pre-bid meeting	**13.10.2023 at 11:00 Hours**
11. Last date and time for submission of Bids	**25.10.2023 up to 16:00 Hours**
12. a) Date and Time of opening of Technical bid b) Date and Time of opening of Price Bid	a) **26.10.2023, 16:00 Hours onwards** b) Will be opened after the Completion of Technical Evaluation.
13. General Terms and Conditions	Refer bid documents
14. Scope of work	Refer bid documents

2. PREAMBLE

Bangalore Electricity Supply Company Limited (BESCOM) has established Distribution Automation System for 11kV distribution network in Bengaluru city. The Video projection system (VPS) equipment's are installed at BESCOM Integrated Control Centre-1 at HSR Layout and BESCOM Integrated Control Centre-2 at Rajajinagara, Bengaluru for the enlarged display of the graphic images of BMAZ of electricity distribution network and capable of presenting standard video images on selected projection display units through the VPS graphics wall server. The tender is

invited for replacement of existing LED based Video projection Wall system to new Video projection Wall system at Both BICC-1, HSR Layout and BICC-2, Rajajijngara.

3. SCOPE OF WORKS

The scope of work includes Replacement of existing VPS by new Video Projection Wall System at BICC-1, HSR Layout and BICC-2, Rajajinagara in Bengaluru.
The Contractor shall release existing LED based VPS system at both the BICC-1 and BICC-2. Further, contractor shall supply, install, commission and carry out the annual maintenance of VPS and support accessories.
In case of defect/ failure of the installed equipment/accessories within the warranty period, the contractor shall replace and provide service for the same at free of cost.

a. COMPREHENSIVE AMC SERVICE

Comprehensive AMC after 3 years of Standard Warranty Period for a period of two years
Comprehensive AMC should include the following;

- Preventive maintenance includes
    - Cleaning
    - Colour matching & Geometry Adjustment
    - Health check-up of equipment & others
- Breakdown maintenance
- Helpdisk services
    - Telephonic support – within 1 business hr.
    - Remote support– within 2 business hr.
    - Onsite support– within 1 business day.
- Spare part replacement – within 3 next business days on request.
- Technical/software updates if required.
- Provisional preventive maintenance checklist is as follows

Sl No	Activities	Nos
1	Half yearly Preventive Maintenance	2 visits/Year for 2 Years
2	Breakdown Quality inspection	2 visits/Year for 2 Years
3	On site breakdown support.	Need basis
4	Telephonic/remote support.	Need basis
5	Spare part replacement	Need basis
6	Providing Software Updates	Need basis

4. QUALIFYING REQUIREMENTS

The following documentary evidence in respect of qualifying requirements shall be uploaded by the bidder in the form of electronic/scanned copies in the e-procurement portal by the prospective bidders.

4.1. Technical and Financial Criteria

Sl. No.	Pre-Qualifying Requirements (PQR)	Documents to be uploaded
I	**TECHNICAL CRITERIA:**	

A	The bidder shall be a registered sole proprietorship firm or a partnership firm or a company incorporated under companies Act 1956/2013 incorporated under partnership act and companies Act 1956/2013	Bidder shall upload Certificate of Incorporation in case of Registered Company/ Partnership deed in case of Partnership Firm/proprietorship registration certificate/GST registration certificate in case proprietor ship firm.
B	The bidder shall be an Original equipment manufacturer (OEM) or shall be an authorized dealer of an Original equipment manufacturer (OEM) of Video projecting system (VPS).	Bidder shall upload the following documents: **I. In case of OEM:** Manufacturing license **II. In case of Authorized dealer:** a) Valid Authorization letter from the OEM for supply of their products. b) Authorization letter from the OEM for participating in the subject tender assuring full guarantee as per the condition of the tender. c) Manufacturing license of original Equipment manufacturer
C	The Bidder or their OEM should have obtained the Detailed Work Award (DWA) of minimum 80% with respect to amount put to tender in any one of the preceding 3 years i.e., 2019-20, 2020-21, 2021-22 and (40% with respect to amount put to tender in case of Micro & Small Enterprises in any one of the preceding 2 years i.e., 2020-21, 2021-22) from any of the Central/State Government, Undertaking Electrical Utility, Government bodies or Public sector.	Bidder shall upload DWA issued from an officer not below the rank of Executive Engineer or equivalent rank officials of Central/State Government, Undertaking Electrical Utility, Government bodies or Public sector.
D	The Bidder or their OEM shall furnish the performance certificate for having supplied ,commissioned and satisfactorily working of Video Projection System (VPS) subject to minimum 80% with respect to amount put to tender in any one of the preceding 3 years ie., 2019-20, 2020-21, 2021-22 and (40% with respect to amount put to tender in case of Micro & Small Enterprises in any one of the preceding 2 years i.e., 2020-21, 2021-22) from any of the	Bidder shall upload Performance certificate issued from an officer not below the rank of Executive Engineer or equivalent rank officials of Central/State Government, Undertaking Electrical Utility, Government bodies or Public sector.

	Central/State Government, Undertaking Electrical Utility, Government bodies or Public sector.	
E	The bidder must have been ISO 9001:2015 certified for Supply and Maintenance of Video Projection System (VPS)	Bidder shall upload valid ISO Certificate.
F	The bidder must have functional office in Bangalore.	Bidder shall upload Self-declaration
II	**FINANCIAL CRETIRIA**	
A	The Average annual financial turnover of the bidder should not be less than the amount put to tender(However it will be 50% in case of Micro & small Enterprises) during the last 3 preceding financial years i.e., 2019-20, 2020-21, 2021-22 (However ,it will be last 2 years i.e., 2020-21 ,2021-22 for Micro & small Enterprises)	The bidder shall upload a certified copy of the audited annual account statement/balance sheet/Profit and Loss statement of preceding 3 financial years viz., 2019-20, 2020-21, 2021-22. (However ,it will be last two years i.e., 2020-21 & 2021-22 for Micro & small Enterprises)
B	The Liquid Assets as on 30.06.2023 or at later date before last date of submission of technical bid consisting of cash at bank + Term Deposits + availability of fund based credit facilities in any of the Nationalized bank or Scheduled Bank shall not be less than 25% of the amount put to tender. The cash at bank, bank deposits and fund based credit facilities as on 30.06.2023 or at later date before last date of submission of technical bid shall be supported by certificate issued by any scheduled/ nationalized bank duly indicating the sanctioned, utilized	The cash at bank, bank deposits and fund based credit facilities as on 30.06.2023 or at later date before last date of submission of technical bid shall be supported by certificate issued by any scheduled/ nationalized bank duly indicating the sanctioned, utilized and balance amount on given date. (The bidder is having the bank accounts in multiple banks, the documents issued by banks supporting cash at bank, bank deposits and fund based credit facility for the bidder, should on the same date for all the banks).

	and balance on given date. (The bidder is having the bank accounts in multiple banks. The cash at bank, bank deposits and fund based credit facility for the bidder should on the same date for all the banks). In case of Fund based credit facility, the certificate issued by the scheduled/nationalised bank duly mentioning the sanctioning limits / funds.	
III	**GENERAL CRITERIA**	
A	Even though the Tenderers meet the above criteria, they are subject to be disqualified if they have: a) Made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or b) Record of poor performance such as abandoning the services, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.; and/or c) Participated in the previous Tender for the same work and had quoted unreasonably high tender prices and could not furnish rational justification.; and/or d) Defaulted/short closed due to non-performance against the order placed by any Public Electrical Utility/Govt. utility.; and/or e) Black-Listed by any Public Electrical Utility/Govt. utility.	Bidder shall upload Self-declaration.

B	Litigation History: The Bidder should provide detailed information on any litigation or arbitration arising out of contracts completed or under execution by it over the preceding five years i.e. FY 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23. A consistent history of awards involving litigation against the Bidder may result in rejection of Bid.	Bidder shall upload Self-declaration
C	Any Bidder from a country which shares a land with India will be eligible to bid in this tender only if the Bidder is registered with the Competent Authority.	Bidder shall upload Registration certificate issued by the competent authority.
D	A certificate for having read the clauses is required to be submitted/uploaded by the Bidder separately in the following format: *I have read the clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India; I certify that this Bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this Bidder fulfills all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)*	Bidder shall upload Self-declaration as per enclosed format specified.

5. RESPONSIBILITIES UNDER THE CONTRACT

The contractor will be responsible for the following during the period of contract.

5.1. Supply and installation of the new Video Projection System (VPS)

- The Contractor shall supply and install the new Video Projection System (VPS) and support accessories as specified.
- The Contractor shall also release existing LED based Video Projection System (VPS) at both the control centres (BICC-1&BICC-2).
- The quantities mentioned in the schedule are to be procured/ executed by the Contractor at the same rates approved by the BESCOM as per the terms and conditions of the order. However, payment shall be made only for the actual quantities utilized/executed to complete the work. Any increase or decrease in the

quantities of DWA, the bidder shall supply/execute the contract at the same rates, terms and conditions as per KPPP rules. The payment will be made only for the quantity used.

- All statutory clearance, wherever required shall be arranged and availed by the Contractor.
- Any injury or loss to the life of human being/animals or damages to any Government/ private property during the execution of the work shall be on the account of Contractor and has to make good the damages. Claims arising out of injury and loss to the life or damages shall have to be borne and settled by the Contractor.
- The Contractor should rectify any damages caused while executing the work at his own cost.
- It is the responsibility of the Contractor to carryout work in safe manner with at most utilization of safety equipment. The Contractor has to abide by the prevailing standard safety policy.
- Any other Electrical and /or civil works including supply and erection which are not included in the item rate schedule but required to the complete the work shall be carried out by the Contractor on recommendation of the Engineer-in-charge with approval from the competent authority.

5.2. Warranty Services for Three years

The Contractor shall provide 3-years Warranty for the material supplied after satisfactory installation and commissioning of VPS.

6. Additional Information

a) The interested eligible Bidders may obtain further information from the office of THE GENERAL MANAGER, DAS SECTION, BESCOM INTEGRATED CONTROL CENTRE, OPP. BWSSB WATER TANK, 2ND SECTOR, 23RD MAIN, 17TH CROSS, HSR LAYOUT, BANGALORE – 560102. Telephone number 080-22586356.

b) Issues on which clarifications are sought by the Prospective Bidders shall be submitted in writing to THE GENERAL MANAGER, DAS SECTION, BESCOM INTEGRATED CONTROL CENTRE, OPP. BWSSB WATER TANK, 2ND SECTOR, 23RD MAIN, 17TH CROSS, HSR LAYOUT, BANGALORE – 560102 or by email to gmdas@bescom.co.in on or before the date and time as mentioned in the e-procurement platform.

c) A pre-bid meeting shall be held on 13.10.2023 at 11:00 Hours. All the interested bidders who require clarifications on any aspect of this Request for Proposal (RFP), shall submit the queries on or before 11.10.2023 16:00 Hours.

d) The queries shall be dealt with at the pre-bid meeting. Based on the outcome of the pre-bid meeting at any time prior to the deadline for submission of the bid (technical and financial) or extended date, if deemed necessary, BESCOM reserves the right to add/modify/delete any portion of this document by issuing an amendment. The amendment will be issued in e-procurement portal and such amendment will be binding on the bidders. Letters seeking clarifications received subsequent to the mentioned date will not be entertained. Interested Bidders may also submit online queries through the e-Procurement platform and need to mention their firm credentials along with online queries.

e) Verbal clarification and information given by BESCOM or its employee(s) or its representative(s) shall not in any way be binding on BESCOM.

f) The Bids are invited and are to be submitted through Electronic Mode only. The Bid Notification and the Bidding Documents are available on website

https://kppp.karnataka.gov.in The Bidders can download the tender documents from the e-procurement portal (www.kppp.karnataka.gov.in) from 25.09.2023 from 16:00 Hours onwards (free of cost), last date & time for receipt of Bid is 25.10.2023 upto 16:00 hrs and the Technical bid will be opened on 26.10.2023 at 16:00 Hrs. In addition, when submitting bids via the e-procurement portal, an e-procurement tender processing fee and Earnest Money Deposit must be paid on the e-procurement portal https://kppp.karnataka.gov.in

7. TENDER PROCESSING FEE AND EARNEST MONEY DEPOSIT

a) Tender processing Fee means the non-refundable fee specified by the competent authority (e-Governance) to be paid by the individual Bidder for participation in tenders floated on the Karnataka Public procurement portal.

b) Bids shall be accompanied by Tender Processing Fee, for an amount as mentioned in the e-Procurement platform and EMD for an amount as indicated under shall be paid through any of the four e-payment modes mentioned in the e-procurement Portal.
The EMD for the tender shall be equal to **1.5% of Amount put to tender i.e. Rs 10,12,500/- (Rupees Ten Lakh Twelve Thousand Five Hundred only).**

c) Permanent EMD holders (if any) for Turnkey Projects with BESCOM are **Not exempted** from paying the EMD amount. **PEMD HOLDERS SHOULD ALSO pay EMD amount**.

d) E-payment modes for Tender Processing Fee and Earnest Money Deposit
The supplier/contractor should pay the Earnest Money Deposit (EMD) and Tender Fee in the e-Procurement portal using any of the following payment modes:

- Credit Card
- Direct Debit
- National Electronic Fund Transfer (NEFT)
- Over the Counter (OTC)

Note: Tender processing fee payment at e-procurement portal is through bank gateway as indicated in the e-portal

For further clarification, contact e-procurement portal. E-procurement helpdesk Ph no.: 080-48010000/080-68948777 for email to support@eprochelpdesk.com for any issue.

In e-procurement portal, contractor has the option of withdrawing the bid by digitally signing to withdraw/cancel bid before the bid.

8. BID DETAILS

a) Bids shall be submitted in two parts viz., (1) Techno-Commercial bid and (2) Price Bid both on Electronic Mode only. Manual bids will not be accepted.

b) Separate document files have been specifically created for uploading the qualifying documents such as Performance Certificate, Power of Attorney in favour of all the persons signing the documents, Audited financial statements, Valid Class-I, Certificate of Incorporation of all the participating companies in case of Registered Companies/ Partnership deed in case of Partnership Firm/ CST registration or KST registration or Pan Card, No Deviation Certificate, Letter of Undertaking for Bid validity, Self-declaration on Border sharing nation, techno-commercial sheets etc. These Qualifying documents are to be uploaded to the respective files only, IF ANY OF DOCUMENTS ARE UPLOADED TO THE FILE OTHER THAN THE

SPECIFIED FILES, SUCH DOCUMENTS WILL NOT BE CONSIDERERD FOR EVALUATION. If any the documents are not applicable to a particular Bidder, then such Bidders have to upload a document stating "Not Applicable". The other documents if any which needs to be uploaded by the Bidder for which no specific files have been created to substantiate or to meet the requirements of the Bids, such additional documents may be uploaded in the folder named as "Additional Documents" in the e-Procurement portal.

c) The bids will be evaluated on enquiry wise.
d) Bidders can upload the bids on to e-procurement portal before 16:00 Hrs of IST on 25.09.2023
e) The Techno-Commercial Bids will be opened at 16:00 Hrs of IST on 25.10.2023.
f) The Price Bids of those Bidders who's Techno-Commercial Bids are found Responsive, will only be opened at a later date under intimation to the Qualified Bidders, either by regular mail or by e-mail.
   NOTE: Price Bids of Non-Responsive Bidders will not be opened.
g) The Bidders shall provide proof of their credentials in support of their Technical capacity, financial strength and past experience. All the performance certificates shall be issued by an officer not below the rank of an Executive Engineer of Govt. Dept., Electrical Utility or Electricity Distribution Company in India.
h) Bangalore Electricity Supply Company Limited takes no responsibility for delay, due to any cyber or any other computer related problems or portal delay. Further, BESCOM reserves the right to reject any or all the Bids without assigning any reasons thereof and shall bear no liability whatsoever consequent upon such a decision.

9. IMPORTANT INFORMATION

- Bidders shall note that BESCOM may not award the work to the successful bidder, if in the opinion of BESCOM based on its experience the firm may not perform well in execution of work and may delay in execution because of its existing works on hand.
- If in the event of the information furnished by the bidders is found to be false at any stage of tendering, BESCOM at its discretion may take action against such Bidders, disqualifying the offer of such Bidders and black list the firm. If in the event of information furnished by Bidder is found to be false during the execution stage, then BESCOM at its liberty may take action to cancel the works awarded besides forfeiting the performance guarantee executed against the contract and may black list the firm and recover the losses and levy liquidated damages.
- If after negotiations, no award has been given to other bidders, then BESCOM reserves the right to take appropriate decision regarding the award.
- BESCOM reserves the right to reject any or all of the bids, without assigning any reason thereof.
- COMMENCEMENT PERIOD: The entire commissioning of the system shall be commenced within 45 days from the date of issue of work award. The bidder shall be fully responsible for providing all services specified in their scope or otherwise which are required successful commencement of the services in all respects in this tender.
- Notwithstanding anything stated above or elsewhere in the Tender specifications, BESCOM reserves the right to assess the Capability / suitability of the Bidder to perform the overall Contract should the circumstances warrant such assessment in the overall interest of BESCOM.

- **BESCOM reserves its right to vary or modify any of the tender condition for reasons to be recorded, in case it becomes necessary.**

Sd/-
General Manager,
(DAS, TIC &SG) BESCOM